

JC17 Rec'd PCT/PTO 17 JUN 2005

<110> RIKEN
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<120> THREE-DIMENSIONAL STRUCTURE OF LIPOCALIN-TYPE PROSTAGLANDIN D SYNTHASE
AND UTILIZATION OF THE SAME

<130> 664192

<160> 1

<210> 1

<211> 189

<212> PRT

<213> mouse

<400> 1

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Asn Phe Gln Gln Asp Lys Phe Leu Gly Arg Trp Tyr Ser Ala Gly Leu
35 40 45
Ala Ser Asn Ser Ser Trp Phe Arg Glu Lys Lys Ala Val Leu Tyr Met
50 55 60
Cys Lys Thr Val Val Ala Pro Ser Thr Glu Gly Gly Leu Asn Leu Thr
65 70 75 80
Ser Thr Phe Leu Arg Lys Asn Gln Cys Glu Thr Lys Ile Met Val Leu
85 90 95
Gln Pro Ala Gly Ala Pro Gly His Tyr Thr Tyr Ser Ser Pro His Ser
100 105 110
Gly Ser Ile His Ser Val Ser Val Val Glu Ala Asn Tyr Asp Glu Tyr
115 120 125
Ala Leu Leu Phe Ser Arg Gly Thr Lys Gly Pro Gly Gln Asp Phe Arg
130 135 140
Met Ala Thr Leu Tyr Ser Arg Thr Gln Thr Leu Lys Asp Glu Leu Lys
145 150 155 160
Glu Lys Phe Thr Thr Phe Ser Lys Ala Gln Gly Leu Thr Glu Glu Asp
165 170 175
Ile Val Phe Leu Pro Gln Pro Asp Lys Cys Ile Gln Glu
180 185